HOGAN & HARTSON L.L.P.

500 SOUTH GRAND AVENUE **SUITE 1900** LOS ANGELES, CA 90071

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TO:	U.S. Patent and Traden Examiner: Junghw Art Unit: 281	a M. Im	,	DATE: _	January 17, 2006
FROM:	Dariush G. Ad	<u>Ui</u>		TIME:	
TOTAL	NO. OF PAGES, INCLUD	ING COVER:	11		
message is no please note to communication. Wail. TESSAGE:	information is CONFIDENTIAI of the intended recipient(s) or th hat any dissemination, distributi on in error should notify us imm	e employee or agent respo on or copying of this con ediately by telephone and	nsible for delive nmunication is s return the origin	ring the message trictly probibited.	to the intended recipient(s), Anyone who receives this
I hereby cert	lication No.: 10/664,585; of tify that the following document Transmittal Le	ments:	D		
	imiled to the Commissione bove-identified application. <u>January 17, 2006</u> Date of Deposit		x 1450, Alex	andria, VA 223	313-1450., for
TELEC	COPY/FAX NUMBER:	703-872-930	6 ART UNI	T 2811	
•	CLIENT NUMBER:	81751.0066			
ATTORNEY	BILLING NUMBER:	5214			
CONFIR	RMATION NUMBER:	(return fax to	Diane Zynu)		•

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T-158 P.002/011 F-305

I hereby certify that this correspondence

FORM PTO-1083

81751.0066

Patent Application No. 10/664,585

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RECEIVED **CENTRAL FAX CENTER** Art Unit: Examiner: Junghwa M. Im

Hiroshi MASUYA

Serial No: 10/664,585

is being transmitted via facsimile to

JAN 17 2006

(571) 273-8300:

Filed: September 17, 2003

Commissioner for Patents

Semiconductor Device and Method of Manufacturing the Same, Circuit Board, and Electronic Instrument

P.O. Bax 1450 Alexandria, VA 22313-1450 on

January 17, 2006

Sgnature

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

Date of Deposit Diane Zynn ίΝame ian Z

01/17/06 Date

図 No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) Claims remaining After amendment		(COL 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE	
TOTAL CLAIMS FEE	8	-	20		0	LG=\$50 SM=\$25	\$0	. \$	0
INDEPENDENT CLAIMS FEE	2	-	3		0	LG=\$100 SM=\$200	50	\$	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS LARGE ENTITY FEE = \$380 SMALL ENTITY FEE = \$160									0
Independent Claims	ត 1 and 21						TOTAL	\$	0

"
If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

A check in the amount of \$___ to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.

A check in the amount of \$___ to cover the extension fee is enclosed. A copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

図 Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

X Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,

HOGAN-& HARTSON L.L.P.

Date: January 17, 2006

Biltmore Tower 500 South Grand Avenue, Suite 1900

Los Angeles, California 90071 Telephone: 213 337-6700 Facsimile: 213 337-6701

-Dariush G. Adli Registration No. 51,386 Attorney for Applicant(s) Appl. No. 10/664,585

Amdt. Dated January 17, 2006

Reply to Office Action of October 17, 2005

Attorney Docket No. 81751.0066

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Customer No.: 26021

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CENTRAL FAX CENTER

JAN 17 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hiroshi MASUYA

Serial No: 10/664,585 Confirmation No.: 3682

Filed:

September 17, 2003

For:

SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME, CIRCUIT BOARD, AND

ELECTRONIC INSTRUMENT

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 17, 2005, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

Art Unit: 2811

Examiner: Junghwa M. Im

I hereby certify that this correspondence is being transmitted via facsimile to (571) 273-8300:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450 on

Lanuary 17, 2008
Date of Deposit
Diane Zynn
Name
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Signature
Date